Original / Duplicate / Triplicate

CONTRACT CERTIFICATE

QM/F 33(B)

Bill No 1st and FINAL (For Other Works) Date.....

T. DASARAHALLI DIVISION

T. DASARAHALLI DIVISION

Bill Received No Dated---------- Cash Book Voucher No dated----------

Scheduled Docket No Head of Account :P-1771 POW

Est cost: Rs . 0.00 Lakhs,

Job Code No:-014-20-000012

Name of work (as per sanctioned estimate)

Improvements to roads & drains Jodidara Narasimaiah Layout (Gowdike hola) in Bagalagunte Ward No 14.

Name of Contractor:-Sri M/S NANDINI ENTERPRISES,#1504, 4TH C MAIN, 2ND STAGE MAHALAXMIPURAM, BANGALORE.

Reference to Agreement No:EE/DD/AGR/412/2019-20 **Date-01-10-2019**

Certified that the measurements were taken by me on 20/04/20 ....and recorded in Pages 41 to 41 of measurement Book No 4152 and that the work is satisfactorily executed.

Officer in charge of work.

Contractor.

Certified that the measurements were taken by me on 20/4 .....and found correct.

The work is satisfactory executed. Certified that the quantities of materials shown in column 3 of Account II have been actually brought to site of the work and contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate usage on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub Division Officer

Assistant Executive Engineer
T. Dasarahalli Sub Division
Bagalagunte, BBMP
Bangalore-560073

If Memorandum of payment

1) Total value of work done or supplies made as per account within.
2) Deduct amount to be held in reserve being-------- percent Rs.....
3) -do- Balance
4) Deduct payments :
   a) Amount of previous payment as in the office cash book voucher No----------Dated----------S.D.No----------
   b) Payments cost store or other materials supplied.
   Now made recovery of amount creditable to this / other work
   Amount paid on this bill cheque / cash
5) Balance being unpaid value of work done held in reserve
6) Deduct cash advance made on the office cash Book Voucher No---------- dated ----------less adjustments
7) Net amount due to or from contractor
   Unadjusted items
8) Advance to contractor for materials brought to site (as detailed) within value of Government materials supplied

Contractor's Signature.

Received Rs. (in words)
by cash and by adjustment of payment as per memorandum.
Witnesses : 1.
2
Dated
signature of contractor
Stamp
Paid by me by cheque No Dated
Cash Rs Dated

Initials of officer making payment

(For office use)

Executive Engineer.

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1	KSRRB 300 - Excavation for road, drains and similar works KSRRB 300-1. Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications. MORTH / Chapter 3 complete as per specifications & directions of the Engineer incharge of the work.
2	Providing, laying, spreading and compacting graded stone aggregates to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. Specification No. 406 with all leads and lifts etc.complete as per specifications & directions of the Engineer incharge of the work.
3	KSRB 4-1.3 : Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1, 4.2.complete as per specifications & directions of the Engineer incharge of the work.
4	Providing and laying palin / reinforced cement concrete for side drain using M20 nominal mix conncrete with OPC cement @ 300kgs, with 20mm and down size graded granite metal coarse aggregates @0.69 cum and fine aggregtes @ 0.43cum, with super plasticisers @ 3 liters confirming to is 9103-1999 reafirmed-2008 at machine mixed, well compacted for walls and bottom including centering,shuttering, cost of materials,HOM of machinery, curing etc complete excluding cost of steel as per MORTH Specification No. 1500,1700,2200 including cost of materials, labour, HOM .complete as per specifications & directions of the Engineer incharge of the work.
5	KSRRB M2200-6. Supplying, fitting and placing TMT bar reinforcement in sub-structure complete as per drawing and Technical Specifications complete as per specificationsMORTH Specification No.1600 & 2200 -do- TMT Bars Fe 500 .complete as per specifications & directions of the Engineer incharge of the work.
6	Supplying and fixing precast rainforced concee slab 10cm thick including cost of reinforcement as per design and drawing material cost, transportation, hire charges of machinery, machine cutting the vertical face to get plain even surface stc., complete as per specifications & directions of the Engineer incharge of the work.
7	Cement concrete pavement.Construction of un-reinforced plain cement concrete pavement, thickness as per design, over a prepared sub base with OPC cement or any other type as per clause 1051.2.2 with 25mm and down size graded granite metal coarse aggregates and fine aggregtes , with superplastisiser @3lts confirming to IS9103-1999 ReaffirmecF2008 , mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing). Spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished in a continuous operation including provision of contraction, expansion, construction and longitudinal joints, joint filler, separation membrane, selant primer, joint sealant, admixtures as approved, curing compound, finishing to lines and grades as per drawing complete as per specifications. M30 (at 360Kg per cum coarse aggregate @ 0.69cum and fine aggregate @ 0.43cum) complete as per specifications & directions of the Engineer incharge of the work.
8	Disposal of debris to the final place of disposal with all lead and lift and as direction by the engineer in charge of the work, lead 4 Km a) Basic rate for haulage of materials as per item No. 17.4/KSRRB : M100-4.1 ..... Rs. 2.00 Tonne/Km b) Average earth of work 1.28 Tonne/Km for Rs. 2.00/Km c) Add loading and unloading complete as per specifications & directions of the Engineer incharge of the work.

Certificate:-

1 .The contractor has executed the work satiesfactory Hence the bill is Recommended for payments

2 . The contractor has cleared all the Debries from work spot.

3 .works comes under BBMP Limit.

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Unit	Previous Measurement		Present Measurement			Total Up-to-date		Remarks
	Qty.	Cost	Qty	Rate	Cost	Qty	Cost	
Cum	0.00	0.00	230.66	137.00	31600.00	230.66	31600.00	
Cum	0.00	0.00	94.94	2001.00	189968.00	94.94	189968.00	
Cum	0.00	0.00	92.25	5408.00	498904.00	92.25	498904.00	
Cum	0.00	0.00	42.75	7070.00	302243.00	42.75	302243.00	
TONNE	0.00	0.00	2.29	72327.00	165537.00	2.29	165537.00	
Sqm	0.00	0.00	70.50	2208.00	155664.00	70.50	155664.00	
Cum	0.00	0.00	66.55	5210.00	346744.00	66.55	346744.00	
Cum	0.00	0.00	218.75	69.00	15094.00	218.75	15094.00	
Total					1705754.00		1705754.00	
TOTAL							1705754.00	
ADD 12% GST TO SR ITEMS							204690.00	
NET AMOUNT PAYABLE OF RS							1910444.00	

Assistant Enginer -14

Assistant Executive Engineer
T. Dasarahalli Sub-Division
Bagalagunte, BBMP
Bangalore-560073

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